|  | Application No.   | Applicant(s)   |                                 |
|--|---|--|---------------------------------|
| Notice of Allowability   | 10/710,437  | LIN ET AL.   |                                 |
|  | Examiner  | Art Unit   |                                 |
|  | Kimberly E. Glenn   | 2817   |                                 |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R<br>of the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in or other appropriate communated in the communated in the communated in the community of the community | this application. If not included<br>nication will be mailed in due course | e. <b>THIS</b><br>ne initiative |
| 1. This communication is responsive to 6/19/06.  |   |  |                                 |
| 2. The allowed claim(s) is/are 1,4-11 and 13-16.   |   |  |                                 |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority use</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>   |   | · (f).   |                                 |
| 2. Certified copies of the priority documents have   |   | No   |                                 |
| 3. Copies of the certified copies of the priority do   | • •   |  | om the                          |
| International Bureau (PCT Rule 17.2(a)).   |   | 3  |                                 |
| * Certified copies not received:   |   |  |                                 |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |   | a reply complying with the requirem  | nents                           |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv   |   |  | E OF                            |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must   | st be submitted.  |  |                                 |
| (a) ☐ including changes required by the Notice of Draftspers   | son's Patent Drawing Review   | ( PTO-948) attached  |                                 |
| 1)  hereto or 2)  to Paper No./Mail Date   | <u>.</u> •  |  |                                 |
| (b) including changes required by the attached Examiner<br>Paper No./Mail Date   | 's Amendment / Comment or i   | n the Office action of   |                                 |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the same of |   |  | of                              |
| 6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT   |   |  | ne                              |
|  |   |  |                                 |
| Attachment(s)  | _   |  |                                 |
| 1. Notice of References Cited (PTO-892)  |   | ormal Patent Application (PTO-152  | )                               |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Sui<br>Paper No./N   |  |                                 |
| 3. Information Disclosure Statements (PTO-1449 or PTO/SB/  | 08), 7. ☐ Examiner's A  | fail Date<br>mendment/Comment  |                                 |
| Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit   | 8. 🛛 Examiner's S   | Statement of Reasons for Allowance   | е                               |
| of Biological Material   | 9.  |  |                                 |
|  |   |  |                                 |
|  |   |  |                                 |

## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance: The prior art of record does not disclose or fairly teach the specific circuit configuration wherein the capacitors and inductors of the low pass filter and high pass filter are disposed on specific layers and no layer is between the uppermost layers of the first series on layers and the lowermost layers of the second series on layers.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly E. Glenn whose telephone number is (571)-272-1761. The examiner can normally be reached on Monday-Friday 7:30 to 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on (571)-272-1769. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Kimberly E Glenn

Examiner

Art Unit 2817

20060628 keg

Modern Pascal

Supervisory Patent Examiner
Technology Center 2800